Docket No.: 21058/0206800-US0

Examiner: D. S. Larkin

Intel Corporation (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

In re Patent Application of:

Andrew Arthur Berlin et al. Assignee: Intel Corporation

Application No.: 10/748,526 Confirmation No.: 8526

Filed: December 29, 2003 Art Unit: 2856

For: USE OF ARRAYS OF ATOMIC FORCE MICROSCOPE/SCANNING TUNNELING

MICROSCOPE TIPS TO SCAN NANOCODES

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated March 21, 2007, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.